

To: Meiners, Greg [Ex. 4 - CBI]; Kling, Timothy [Ex. 4 - CBI]; Witt, Sue [Ex. 4 - CBI]  
Cc: Jahne, Michael[Jahne.Michael@epa.gov]; Hall, John[Hall.John@epa.gov]  
From: Krishnan, Radha  
Sent: Tue 12/19/2017 7:08:50 PM  
Subject: RE: Atmospheric Water Generator Study

Greg, can you please coordinate a response to Mike on his information needs for the Water-gen study?

Thanks.



**Ex. 4 - CBI**

APTIM

**Ex. 4 - CBI**



**From:** Jahne, Michael [mailto:Jahne.Michael@epa.gov]  
**Sent:** Tuesday, December 19, 2017 2:04 PM  
**To:** Krishnan, Radha [Ex. 4 - CBI]  
**Cc:** Hall, John <Hall.John@epa.gov>  
**Subject:** Atmospheric Water Generator Study

Hi Radha,

I'm organizing the QAPP and HASP for the atmospheric water generator testing at T&E, and wanted to touch bases with you on some of the details. My understanding is that APTIM will operating the unit under John's contract, which will entail monitoring the unit; draining periodically; and recording some basic water quality parameters (temp, pH, conductivity, etc.). A couple of specific questions:

- 1) What do you have for water quality probes that would work well for this study? Thinking temperature, pH, conductivity, turbidity, and TDS would be of interest but we are flexible depending on what's convenient. I need info on model, calibration, and operation for the QAPP/HASP; if you already have an SOP that would work too.
- 2) What and who should I include in the QAPP/HASP on your end? I already have them from the Solstreme study so can cross-reference them as appropriate.

Let me know your thoughts.

Thanks,

Michael